Message

From: Hathaway, Margaret [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=904BA6BDE9364F13A5ACC32C01DF7425-HATHAWAY, MARGARET]
Sent: 9/1/2020 6:54:52 PM
To: Rodrigo Werle [rwerle@wisc.edu]
CC: Meadows, Sarah [Meadows.Sarah@epa.gov]; Kenny, Daniel [Kenny.Dan@epa.gov]; Schmid, Emily [Schmid.Emily@epa.gov]
Subject: RE: 2019 Bayer Dicamba Large-Scale Drift Trial - University of Wisconsin-Madison

Hello Rodrigo:
Thank you very much for bringing this article to my team's attention. And congratulations on completing the manuscript!

I've forwarded it to my colleagues in BEAD and EFED for their consideration and will let you know if there are any questions.

Take care,
Meg

Margaret Hathaway (Meg)
Senior Regulatory Specialist
U.S. Environmental Protection Agency
OCSPP: Office of Pesticide Programs
Registration Division – Herbicide Branch
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From: Rodrigo Werle <rwerle@wisc.edu>
Sent: Sunday, August 30, 2020 8:27 PM
To: Hathaway, Margaret <Hathaway.Margaret@epa.gov>
Cc: Meadows, Sarah <Meadows.Sarah@epa.gov>; Kenny, Daniel <Kenny.Dan@epa.gov>; Schmid, Emily <Schmid.Emily@epa.gov>
Subject: RE: 2019 Bayer Dicamba Large-Scale Drift Trial - University of Wisconsin-Madison

Hello Meg,

I hope this finds you well.

I would like to share our latest dicamba manuscript accepted for publication in Weed Technology:
https://doi.org/10.1017/wet.2020.89

Striegel, S., Oliveira, M., Arneson, N., Conley, S., Stoltenberg, D., & Werle, R. (2020). Spray Solution pH and Soybean Injury as Influenced by Synthetic Auxin Formulation and Spray Additives. *Weed Technology,* 1-55. doi:10.1017/wet.2020.89

Best wishes,
Rodrigo

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Rodrigo Werle, PhD
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From: Rodrigo Werle <rwerle@wisc.edu>
Sent: Wednesday, March 25, 2020 3:09 PM
To: Hathaway, Margaret <Hathaway.Margaret@epa.gov>
Cc: Meadows, Sarah <Meadows.Sarah@epa.gov>; Kenny, Daniel <Kenny.Dan@epa.gov>; Schmid, Emily <Schmid.Emily@epa.gov>
Subject: FW: 2019 Bayer Dicamba Large-Scale Drift Trial - University of Wisconsin-Madison
Importance: High

Dear Meg,

I hope this finds you well.

Per your request, attached and through the links below you will find the data and information pertaining to the 2019 Dicamba Large Scale Drift Trial conducted by my team at the University of Wisconsin-Madison in partnership with Bayer.

I don't have access to the deposition and air sample data (0-72 hrs after application) yet. Our Bayer colleagues indicated they will share the data with; I believe these data have been or will be presented to/shared with the EPA by them.

The following links will take you to posters and talks presented on our 2019 dicamba OTM efforts:

- 2019 Dicamba Large Scale Trial Update presented by Dr. Maxwel Oliveira (post-doc in my program): https://uwmadison.box.com/s/y6rtpq9helz77obj680838msdnsbn0eg
- 2019 NCWSS Dicamba OTM Talk by Werle et al.: https://uwmadison.box.com/s/7f5c2l3yac62mm8cq4lfj4fltfcps17v
- 2020 EPA Dicamba Meeting Werle slides: https://uwmadison.box.com/s/m1iwdbtce5vdf3unne14dobifhv4wcrl
- 2020 Dicamba OTM Poster by Werle et al.: https://uwmadison.box.com/s/x0hskme0mae0vqnza0jbiuhd5evewotf
- 2020 Dicamba OTM Poster (pH and low tunnel trials) by my Grad Student Sarah Striegel: https://uwmadison.box.com/s/v7ft3o8myantpl3imz8ay9j9vjiavxmy

The main learning from 2019 was the reduced dicamba symptomology to non-Xtend soybeans in the large-scale field trials and low tunnel volatility studies when MON51817 was added to the dicamba + glyphosate tank mix.

Please let me know if you have questions.

Best wishes,
Rodrigo

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Rodrigo Werle, PhD
Assistant Professor & Weed Specialist

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From: Rodrigo Werle
Sent: Wednesday, September 11, 2019 12:09 PM
To: RECTOR, RYAN J [AG/1000] <ryan.rector@bayer.com>; HAMMER, DEVIN J [AG/1000] <devin.hammer@bayer.com>
Cc: Maxwel Coura Oliveira <max.oliveira@wisc.edu>; Ryan Dewerff <dewerff@wisc.edu>; NICHOLAS JOHN ARNESON <njarneson@wisc.edu>; Rodrigo Werle <rwerle@wisc.edu>
Subject: 2019 Bayer Dicamba Large-Scale Drift Trial - University of Wisconsin-Madison
Importance: High

Hello Ryan and Devin,

Attached you will find the Wisconsin data from the 2019 Bayer Dicamba Large-Scale Drift Trial.

The comprehensive PDF report generated by Maxwel Oliveira can be downloaded here:
https://uwmadison.box.com/s/xid6ahdjvo62umdh6a8ailuajr88jzzg

Please let us know if you have questions. Thanks for including UW-Madison as a location and for all your assistance towards getting the study established and data collected! We hope the data collected in our studies will be of value to Bayer and stakeholders.

I commend my team for their efforts towards this project:

- Maxwel Oliveira (cc'ed), Post-Doc Research Associate, for assisting with study establishment, leading data collection & summarization, and organizing the report
- Ryan DeWerff (cc'ed), Research Specialist, for planting the trials and leading study establishment
- Nicholas Arneson (cc'ed), Outreach Specialist, for assisting with study establishment and data collection.
- Sarah Striegel, Nikola Arsenijevic, Victor Ribeiro, Felipe Faleco, Kolby Grint and Haleigh Ortmeier-Clarke, Graduate Students, for assisting with study establishment and data collection. Sarah was in charge of the weather data.
- Madison Melms, Undergrad Student, for assisting with study establishment, data collection and entry.

Best wishes,
Rodrigo

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